

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Kun Li et al.  
Serial No.: 10/523,777  
Filed: August 28, 2003  
Art Unit: 2825  
Confirmation No.: 5732  
Examiner: Steven R. Garland  
Title: **METHOD AND SYSTEM FOR DYNAMIC MODELING AND  
RECIPE OPTIMIZATION OF SEMICONDUCTOR ETCH  
PROCESSES**  
Our Ref: VOY-007US

Cincinnati, Ohio 45202

November 14, 2006

**VIA ELECTRONIC TRANSMISSION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION OF REPLACEMENT DRAWINGS**

Sir:

Applicants submit herewith three (3) sheets of replacement drawings depicting Figs. 1, 2, and 3. Please substitute these replacement drawings for the drawings originally filed with the above-identified application.

Applicants believe there is no fee due in connection with submission of the replacement drawings. In the event that a fee is due at this time, please charge Deposit Account No. 23-3000.

Respectfully submitted,

WOOD, HERRON & EVANS, L.L.P.

/Joseph R. Jordan/

Joseph R. Jordan, Reg. No. 25,686

2700 Carew Tower  
441 Vine Street  
Cincinnati, Ohio 45202  
(513) 241-2324 - Voice  
(513) 421-7269 - Facsimile